Title (en)

NETWORK TELEPHONY APPLIANCE AND SYSTEM FOR INTER/INTRANET TELEPHONY

Title (de)

NETZTELEFONGERÄT UND SYSTEM ZUR INTERNET/INTRANET-TELEFONIE

Title (fr)

APPAREILLAGE DE TELEPHONIE RESEAU ET SYSTEME DESTINE A LA TELEPHONIE INTERNET/INTRANET

Publication

EP 1186144 A4 20090909 (EN)

Application

EP 00947639 A 20000608

Priority

- US 0040175 W 20000608
- US 13883299 P 19990608

Abstract (en)

[origin: WO0076158A1] A network appliance (100) is provided having a network controller subsystem (110) for coupling the appliance (100) to a data network for providing and receiving data packets to and from a packet data network. A digital signal processing subsystem (120) is coupled to the network controller subsystem (110). A signal conversion subsystem (130) is coupled to the digital signal processing subsystem (120) and a user interface subsystem (160) is coupled to both the signal conversion subsystem (130) and the digital signal processing subsystem (120). The digital signal processing subsystem (120) operates under the control of a computer program which is capable of detecting incoming calls, initiating call sessions, and preferably, implementing advanced telephony features.

IPC 1-7

H04L 12/66; G06F 17/00; G06F 15/16

IPC 8 full level

H04L 12/66 (2006.01); **H04L 12/64** (2006.01); **H04L 29/06** (2006.01); **H04L 29/12** (2006.01); **H04M 3/00** (2006.01); **H04M 7/00** (2006.01)

CPC (source: EP KR US)

G06F 3/167 (2013.01 - US); **H04L 12/6418** (2013.01 - EP); **H04L 12/66** (2013.01 - KR); **H04L 61/00** (2013.01 - EP); **H04L 61/10** (2013.01 - EP); **H04L 61/45** (2022.05 - EP); **H04L 65/1069** (2013.01 - EP); **H04L 65/1104** (2022.05 - EP); **H04L 67/14** (2013.01 - EP US); **H04L 69/16** (2013.01 - EP US); **H04L 69/329** (2013.01 - EP US); **H04M 7/006** (2013.01 - EP); H04L 9/40 (2022.05 - US); H04L 12/6418 (2013.01 - US); H04L 61/00 (2013.01 - US); H04L 61/10 (2013.01 - US); H04L 61/45 (2022.05 - US); H04L 65/1069 (2013.01 - US); H04L 65/1101 (2022.05 - US); H04L 65/1104 (2022.05 - US); H04L 69/08 (2013.01 - US); H04L 69/085 (2022.05 - EP KR); H04L 2012/6486 (2013.01 - EP US); H04M 7/006 (2013.01 - US)

Citation (search report)

- [IPAY] EP 0939522 A1 19990901 - YUGEN KAISHA LS NET [JP]
- [IAY] EP 0256526 A2 19880224 - NEC CORP [JP]
- [A] WO 9909732 A1 19990225 - MEDIACOM TECHNOLOGIES PTE LTD [SG]
- [Y] HANDLEY M ET AL: "RFC 2543 SIP: Session Initiation Protocol", 19990301; 19990300, 1 March 1999 (1999-03-01), XP015008326
- See references of WO 0076158A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

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DOCDB simple family (application)

US 0040175 W 20000608; AU 6120900 A 20000608; CA 2376214 A 20000608; EP 00947639 A 20000608; ES 00947639 T 20000608; IL 14688500 A 20000608; IL 14688501 A 20011203; JP 2001502311 A 20000608; KR 20017015821 A 20011207; MX PA01012622 A 20000608; US 201213588369 A 20120817; US 46870709 A 20090519; US 56082109 A 20090916; US 98088500 A 20000608